

*DICKINSON COLLEGE*

*1869-70.*



CATALOGUE  
OF  
DICKINSON COLLEGE,  
FOR THE  
ACADEMICAL YEAR  
1869-70.

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PHILADELPHIA:  
PRINTED BY HADDOCK & SON,  
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1870.



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SMITH, HOBART HARVEY, *Primus inter Pares.*

BACON, LEWIS MARTIN,	LINDSEY, WILLIAM ALEXANDER,
BAILEY, JOHN ROBERT,	LINN, GEORGE WILDS,
DENNEY, DAVID CUMMINS,	MORRISON, WINFIELD SCOTT,
DENNEY, GEORGE WASHINGTON,	SHAKESPEARE, JAMES HAMAN,
FRYSINGER, FRANCIS STINE,	SNIVELY, SUMMERFIELD E.,
HIRONS, WESLEY BLACKISTON,	SNIVELY, THADDEUS,
HORN, WILBUR FISK,	STERRETT, ROBERT WILSON,
HUNTER, THOMAS JEFFERSON,	WATSON, LORENZO D.,
ILLICK, JOHN HERON,	WIMBROUGH, RICHARD K.,
LEIDICH, STEWART M.,	WRIGHT, CHARLES ROBERTS.

The following commenced A. M. :

WILBERFORCE, WELLS, of the Class of 1866.	
CHARLES B. ROHLAND,	“ “
LOUIS E. MCCOMAS,	“ “
JACOB TODD,	“ “
GEORGE A. SINGER,	“ “
JACOB E. MCKELVEY,	“ “
SYLVANUS G. GROVE,	“ “
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DAVID W. BARTINE,  
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REV. JOHN F. CHAPLAIN,  
REV. THOMAS HANLON.

LL.D.

HON. DANIEL M. BATES.

## SENIOR CLASS.

NAMES.	RESIDENCE.	ROOM.
Biddle, Edward William,	Carlisle.	Gen. Biddle's.
Biggs, Charles Granville,	Sharpsburg, Md.	48. W. C.
Bobb, J. Pierce,	Mechanicsburg.	16 E. C.
Byrn, Edward Wright,	Cambridge, Md.	48 W. C.
Cannon, Henry Pervis,	Bridgeville, Del.	40 W. C.
Cassell, Charles Ellsworth,	Wakefield, Md.	17 E. C.
Fisher, William Righter,	West Haverford.	25 W. C.
Hargis, James Hepburn,	Oak Hall, Va.	25 W. C.
Johnston, Edward,	Carlisle.	Mrs. Hitner's.
Loose, Cyrus Albright,	Mauch Chunk.	47 W. C.
M'Keehan, Joseph Hamlin,	Chambersburg.	40 W. C.
Robinson, Cyrús Newton,	Anne Arundel co., Md.	10 E. C.
Rudisill, Abram Wehrly,	York.	9 E. C.
Shearer, Edgar Young,	Dillsburg.	11 E. C.
Williams, John Fletcher,	Anne Arundel co., Md.	44 W. C.
Wilmer, Edwin Megreedy,	Wilmington, Del.	35 E. C.
Wolfe, George Ammon,	Geigertown.	8 E. C.

SENIORS, - - - - - 17

## JUNIOR CLASS.

NAMES.	RESIDENCE.	ROOM.
Aspril, Leonard V.	Odessa, Del.	26 E. C.
Avis, William L.	Shepherdstown, W. Va.	16 E. C.
Beatty, Louis Lacey,	Long Marsh, Md.	26 W. C.
Belford, Joseph M.	Mifflintown.	39 E. C.
Bill, Archibald Herbert,	Carlisle.	Mrs. Bill's.
Boas, David Kutz,	Carlisle.	Jacob Boas'.
Bristol, George Ridgley,	Baltimore, Md.	5 E. C.
Crouse, Henry W.	Reading.	8 E. C.
Dashiell, William Handy,	Baltimore, Md.	44 W. C.
Foulks, Orson D.	Philadelphia.	24 E. C.
Getzendanner, Oscar Glenn,	Frostburg, Md.	35 E. C.
Haddock, Orison Lull,	Philadelphia.	47 W. C.
Harrison, Charles Samuel,	Catonsville, Md.	11 E. C.
Himes, William A.,	New Oxford.	10 E. C.
Lefevre, David Porter,	Carlisle.	D. P. Lefevre's.
Long, Samuel	Norristown.	J. B. Stayman's.
Riggin, Francis Asbury,	Baltimore, Md.	40 E. C.
Shelly, John Lawrence,	Shiremanstown.	J. B. Stayman's.
Shen, John W.	Lancaster.	"
Thompson, Millard Fillmore,	Carlisle.	John Thompson's.
Wallace, James,	Cambridge, Md.	42 W. C.
Watson, David Kemper,	London, O.	41 E. C.
Woodward, William Redin,	Washington, D. C.	43 W. C.

SOPHOMORES, - - - - 23

## SOPHOMORE CLASS.

NAMES.	RESIDENCE.	ROOM.
Alcorn, George,*	Philadelphia.	20 E. C.
Armstrong, Benj. Franklin,	London, O.	41 E. C.
Bosley, Joshua Gorsuch,	Cockeysville, Md.	25 E. C.
Brandt, John D.	Big Spring.	22 W. C.
Chandler, Ira Lewis,*	Carlisle.	I. L. Chandler's.
Conlyn, Robert Henderson,	Carlisle.	Mr. Conlyn's.
Ege, George F.	Carlisle.	Mrs. Ege's.
Gross, Joseph Peter,	Schnecksville.	44 E. C.
Griffith, Thomas McGee,	Howard co., Md.	42 E. C.
Headen, William Parker,	Red Bank, N. J.	45 E. C.
M'Comas, Frederick Fechtig,	Hagerstown, Md.	42 W. C.
Myers, David J.	Philadelphia.	46 W. C.
Nadal, Thomas Wall,	Madison, N. J.	24 E. C.
Post, Edwin,	Camden, N. J.	39 E. C.
Prettyman, Cornelius W.*	Philadelphia.	1 E. C.
Shoemaker, John Veitch,	Chambersburg.	42 W. C.
Shopp, John Henry,	Shiremanstown.	22 W. C.
Stover, Edward,	Middletown.	29 E. C.
Swengle, Edwin,*	Carlisle.	Rev. Mr. Swingle's.
Thompson, Walter M.,	Easton, Md.	26 E. C.
Timmons, Robert Selby,	Baltimore, Md.	14 E. C.
Willis, George Roberts,	Baltimore, Md.	25 E. C.
Wilson, John,	Ireland.	45 E. C.
Wright, William Elbert,	Middletown, Del.	15 E. C.
Woolley, Daniel Morris,	Long Branch, N. J.	27 E. C.

SOPHOMORES, - - - - 24.

\*Partial Course.

## FRESHMAN CLASS.

NAMES.	RESIDENCE.	ROOM.
Armstrong, Robert Leiper,	Chambersburg, Pa.	13 E. C.
Austin, Edward H.	Cambridge, Md.	42 W. C.
Biddle, William M.	Carlisle.	Gen. Biddle's.
Bottome, William McDonald,	New York City.	44 W. C.
Brady, Sobieski,	Carlisle.	Rev. E. A. Brady's.
Cochran, W. Scott,	Cambridge, Md.	42 W. C.
Dale, W. James,	Carlisle.	Dr. Dale's,
Fowden, James,	Germantown.	2 E. C.
Graham, Duncan M.	Carlisle.	Judge Graham's.
Hillman, Conway Wing,	Carlisle.	Prof. Hillman's.
Hare, St. George W.	Philadelphia.	34 E. C.
Heck, L. G.*	Carlisle.	At Home.
Keller, George D.	Carlisle.	Dr. Kieffer's.
Kline, John Augustus,*	Carlisle.	Mr. Wishart's.
Lind, Horace,	Lewistown.	38 E. C.
Maine, Elias D.	Stillwater, N. J.	20 E. C.
Massey, William A.	Canterbury, Del.	23 W. C.
McCurley, James, Jr.*	Baltimore, Md.	
Miller, Frank T.*	Newark, N. J.	23 E. C.
Pierson, Daniel, Jr.*	"	"
Ralston, David,	Carlisle.	Mrs. Ralston's.
Shiffer, J. Knox,	Berlin, Pa.	33 E. C.
Smith, Walter,	Portland, Oregon.,	31 E. C.
Smith, John Edward,	Centreville, Md.	23 W. C.
Stark, Samuel Judson,	Tunkhannock.	3 E. C.
Swift, George E	Vicksburg, Miss.	38 E. C.
Wilbur, George Edgar,	Susquehanna co., Pa.	3 E. C.
Weaver, Robert B.*	Carlisle.	Mrs. Weaver's.
Williams, James Steven,	Rainsburg.	2 E. C.
FRESHMEN,	- - - -	29.

\*Partial Course.

## BIBLICAL STUDENTS.

## SENIORS.

Bobb, J. Pierce.  
Fisher, William Righter.  
Robinson, Cyrus Newton.  
Rudisill, Abram Wehrly.  
Wolfe, George Ammon.

## JUNIORS.

Avis, William L.  
Bristol, George Ridgley.  
Crouse, Henry William.  
Haddock, Orison Lull.  
Lefevre, David Porter.  
Riggin, Francis Asbury.  
Watson, David Kemper.

## FROM OTHER CLASSES.

Alcorn, George.  
Chandler, Ira Lewis.  
Griffith, Thomas McGee.  
Heck, L. G.  
Nadal, Thomas Wall.  
Post, Edwin.  
Prettyman, Cornelius W.  
Wilson, John.

## SCIENTIFIC DEPARTMENT.

—  
SENIOR SECTION.

Biddle, Edward William.  
Byrn, Edward Wright.  
Cannon, Henry Pervis,  
Cassell, Charles Ellsworth.  
Fisher, William Righter.  
Shearer, Edgar Young,  
Weiser, James M.

## JUNIOR SECTION.

Aspril, Leonard V.  
Belford, Joseph M.  
Bill, Archibald H.  
Boas, David Kutz.  
Foulks, Orson D.  
Himes, William A.  
Shelley, John Laurence.

## FROM OTHER CLASSES.

Brandt, John D.  
Conlyn, Robert H.  
McComas, Frederick F.  
Shoemaker, John V.  
Shopp, John H.  
Smith, Walter.  
Thompson, Walter M.  
Timmons, Robert S.  
Willis, George R.  
Wright, William E.

## SUMMARY.

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### UNDERGRADUATES :

Seniors.....	17
Juniors .....	23
Sophomores.....	24
Freshmen.....	29
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Total .....	93

BIBLICAL DEPARTMENT .....	21
SCIENTIFIC COURSE .....	24

## ABBREVIATIONS.

E. C.....	EAST COLLEGE.
W. C.....	WEST COLLEGE.
S. C.....	SOUTH COLLEGE.



The Trustees having closed the Grammar School, the following have been permitted to retain rooms in the College, and are preparing, under tutors, for the Freshman class, viz :

NAMES.	RESIDENCE.	ROOM.
Bradner, Wesley Kenney,	Newark, N. J.	
Herr, George R.	York, Pa.	9 E. C.
Long, George L.	Liberty Square.	26 E. C.
Mackintyre, Daniel M.	Centerville, Md.	27 E. C.
Prettyman, Thomas J.	Philadelphia.	1 E. C.
Reader, James R.	Wilmington, Del.	20 E. C.
Riggs, Augustus,	Howard co., Md.	40 E. C.
Slifer, Eli, Jr.	Lewisburg.	43 E. C.
Wjilson, Thomas S.	Baltimore, Md.	
Taylor, James E.	Chestertown, Md.	43 E. C.
Zeigler, Jacob T.	Philadelphia.	27 E. C.

The above arrangement will cease with the present year. Parents are directed to the various Seminaries and Academies, where their sons can be well prepared to enter the regular College classes.

## MISCELLANEOUS INFORMATION.

### TERMS OF ADMISSION.

Candidates for admission must produce testimonials of good moral character; and, if from another College, evidence of regular dismission.

The proper time for examination is on Monday preceding Commencement, and the day before the opening of the Fall Session.

Students are admitted only on examination, both of the preparatory studies and of those previously pursued by the class which they desire to enter.—When admitted to an advanced class, a fee of \$5 is charged for each year's advancement, except when the student comes from another College.

Candidates for the Freshman Class are examined on the following books:

#### ENGLISH—

Grammar; Geography; Outlines of Ancient and Modern History; Ancient Geography.

#### MATHEMATICS—

Arithmetic; Algebra, to Quadratic Equations; (Loomis's Treatise, or Greenleaf's Higher); Geometry, (two books).

#### LATIN—

Andrews and Stoddard's Grammar; Cornelius Nepos, or Latin Reader; Cæsar, (four books); Virgil's *Æneid*, (four books), or their equivalent.

#### GREEK—

Hadley's, Kuhner's or Crosby's Grammar; Xenophon's *Anabasis*, (First Three Books); Jacob's Reader: or four books of Homer's *Iliad*.

## DEPARTMENTS.

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The Board of Trustees have established the following Scheme of Departments of Study, and purpose to carry it out on the University principle of Elective Courses, as the means at their command shall enable them to do so.

- I. Moral Science.
- II. Ancient Languages and Literature.
- III. Pure Mathematics.
- IV. Philosophy and English Literature, including History and Constitutional Law.
- V. Physics and mixed Mathematics, and the application of Calculus to Natural Philosophy, Astronomy and Mechanics.
- VI. Chemistry and its application to Agriculture and the Arts.
- VII. Physical Geography, Natural History, Mineralogy and Geology.
- VIII. Biblical Literature and Hermeneutics.
- IX. Modern Languages.
- X. Civil and Mining Engineering and Metallurgy.

The Scheme embraces much more than can be accomplished in four years; and it was further agreed that those students who wish to obtain the Collegiate Degrees, shall devote the earlier part of their course, as heretofore, mainly to the elements of Classical learning and the Pure Mathematics; but that, for the latter part, certain studies be made optional, and that those who go through any of the prescribed special courses, as they may elect, shall be graduated Bachelors of Arts equally with those who complete the Classical Course.

## SCIENTIFIC COURSE.

According to the preceding announcement, such students as desire are allowed to substitute Practical Chemistry for the Latin and Greek of the Junior and Senior years, and graduate with the usual degree of Bachelor of Arts.

The Scientific Department at present affords opportunity for instruction and practice in rudimentary Chemical Analysis—qualitative and quantitative—and Pharmaceutical Chemistry.

Each student is provided with a desk and necessary apparatus, and is required to make, under the supervision of the Professor, such experiments and analyses as will tend to render him familiar with the general principles of science, and give him a practical acquaintance with the commoner minerals and general method for testing them.

The course is adapted to those who desire to devote themselves to the Medical profession, so as to enable them to obtain a practical acquaintance with Medical Chemistry.

Special instruction is given in the experimental illustration of scientific truths, as far as possible, by means of the simplest and least expensive apparatus, to such as desire to qualify themselves to teach Natural Science.

The members of the Senior Class, electing this course, are required, as part of their regular work, to deliver experimental lectures before the students of this department, who have organized themselves into a society for the promotion of its interests.

A prize, called the Scientific Society's prize, is given to the member of the Senior Class who may give the fullest and most scientific account of experiments made upon some subject selected by the Scientific Society, and approved by the Professor.

As a general incentive to application, increased facilities for study, in the way of apparatus and laboratory privileges, are afforded to such as make the most satisfactory progress.

Copies of Fresenius' Qualitative and Quantitative Analysis are furnished for

the use of the students, upon payment of an advance fee of five dollars, which is refunded upon return of the books at the close of the session.

General books of reference, special treatises, and various scientific journals are accessible to the student in the laboratory library, as well as that of the Professor, including:

Rose's Analytical Chemistry,	Silliman's Journal,
Plattner & Muspratt's Blowpipe Analysis,	Chemical News,
Gmelin's Hand Book of Chemistry,	Franklin Institute Journal,
Miller's Elements of Chemistry,	Scientific American,
Will's Analytical Outlines,	Bowman's Medical Chemistry,
Dana's Mineralogy,	Poggendorf's Annalen,
Gray's Botanical Works,	Philadelphia Photographer,
Wood & Bache's U. S. Dispensatory,	British Journal of Photography,
	Photographisches Archiv,
	American Journal of Natural History, &c.

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## BIBLICAL COURSE.

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Students preparing for the Christian Ministry, are entitled to take a course of Biblical Instruction, during the last three years, and graduate Bachelors of Arts. Those so electing, can substitute this in the Sophomore year for French and a portion of the Mathematics; in the Junior for French and Calculus; and in the Senior, for Latin and Classic Greek.

This Department furnishes a course of thorough instruction in the Hebrew and Greek Scriptures, accompanied with Exegesis, Archæology and Biblical Geography, together with exercises, by the student, in Analysis, Criticism and Commentary on select portions of Holy Scripture. The History of Ancient Methods and Materials of Writing, Distribution and Preservation of the Manuscripts and Versions of the Bible; Inspiration, Interpretation and Canon of the Scriptures; Difficulties of the Bible; Oriental Customs; Topography of Holy

Land; Life and Journeys of Jesus; Travels and Labors of the Apostles, etc., are subjects treated either in the Text Book, or in regular Lectures.

TEXT AND REFERENCE BOOKS:—Hahn's Hebrew Bible (Leipsic ed.); Strong's Greek Harmony of the Gospels; Robinson's Hahn's Greek Testament; Coleman's Historical Atlas; Bowman's Hebrew Grammar; Winer's Grammar of the New Testament Diction; Winer's Chaldee Grammar; Fuerst's Hebrew and Chaldee Lexicon; Robinson's Greek Lexicon; Angus' Hand Book of the Bible.

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The Patronizing Conferences direct the attention of young men who are candidates for the Ministry, to this course, in the following Preamble and Resolution:

WHEREAS, Dickinson College provides for a course of instruction in the elements of Moral and Biblical Science and Literature; and

WHEREAS, This course is adjusted to the wants of those young men who are preparing for the Ministry, and who cannot take the full classical course. Therefore,

Resolved, That we advise those young men within our bounds who feel called to preach the Gospel, to avail themselves, as far as practicable, of the advantages of this course of instruction.

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## PARTIAL COURSE

Can be pursued by those not intending to graduate. It is designed to cover about two years after admission to the Freshman Class. Students taking this course can select such studies from the regular curriculum as bear directly upon their future vocation.

## COURSE OF STUDY.

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### FRESHMAN CLASS.

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- CLASSICS.....*Greek*—Xenophon's *Cyropædia*, or Homer's *Odyssey*; Herodotus; Greek Prose Composition (Arnold).  
*Latin*—Sallust, Livy, Ovid, Latin Prose Composition, (Arnold.)  
 Greek and Roman Antiquities; Greek and Roman Mythology (Manual of Classical Literature), with Lectures.
- MATHEMATICS.....Algebra (Greenleaf's Higher), First Session; Elements of Geometry and Conic Sections (Loomis), Second Session.
- ENGLISH .....Composition; Rhetoric, with Lectures on the Structure of Language; and exercises in Orthography and Orthoepy.
- FRENCH .....Fasquelle's Grammar.
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### SOPHOMORE CLASS.

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- CLASSICS.....*Greek*—Xenophon's *Memorabilia*, or Isocrates; Select Plays of Euripides, and Prometheus of Æschylus.  
*Latin*—Horace, Cicero—de Senectute, de Amicitia, de Natura Deorum.  
 Archaeology of Greek and Roman Literature; Archaeology of Art (Manual of Classical Literature).  
 Latin and Greek Exercises and Written Translations.

MATHEMATICS.....	First Session.—Plane and Spherical Trigonometry; Navigation and Surveying. Second Session.—Analytical Geometry, (Davies'.)
ENGLISH.....	Political Economy, (Wayland's); Constitution of the United States; Atwater's Logic; Exercises in Composition continued. Principles of Elocution, accompanied with private Declamation; Lectures on English Literature.
NATURAL SCIENCE.....	Inorganic Chemistry, with Lectures.
BIBLICAL.....	Greek Harmony; Historical Geography.
FRENCH.....	Voltaire's Charles XII., or Dumas' Napoleon. Written Translations from English into French.
GERMAN.....	Worman's Complete Grammar.

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## JUNIOR CLASS.

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CLASSICS.....	<i>Greek</i> —Select Plays of Sophocles and Euripides; Demosthenes' Select Orations. <i>Latin</i> —Cicero de Officiis or Tusculan Disputations; Tacitus (Germania and Agricola.)
MATHEMATICS.....	Differential and Integral Calculus, with applications.
ENGLISH.....	Hamilton's Metaphysics; Rhetoric (Whately's); History (Weber's); Public Declamation; Lectures on the Philosophy of History.
NATURAL SCIENCE.....	Organic Chemistry; Physics (Silliman's), with Lectures.
BIBLICAL.....	Greek Testament; Grammar of its Diction; Hebrew Grammar; Historical Parts of Hebrew Bible; Criticism; Exegesis; Lectures; Christian Evidences.
ETHICS.....	Hopkins' Law of Love; Lectures on the Progress of Ethical Philosophy.
FRENCH.....	Scribe; Corneille or Moliere.
GERMAN.....	German Grammar and Reader.



## ELECTIVE STUDIES.

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- BIBLICAL.....Hebrew twice a week in place of the French of the first term, and the Calculus of the second term.
- SCIENTIFIC.....Laboratory practice, Qualitative Analysis in place of Greek; Will's Tables (Himes'.)
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## SENIOR CLASS.

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- CLASSICS.....*Greek*—Select Plays of Æschylus or Sophocles; Plato or Aristotle.
- Latin*—Terence, Ars Poetica (Horace); Plautus, or Juvenal.
- MATHEMATICS.....Astronomy (Loomis'), with Lectures on Astronomy and the Philosophy of Mathematics.
- ENGLISH.....History of Philosophy (Henry's); Lectures on the Intuitions; Public Declamation of Original Compositions.
- NATURAL SCIENCE.....Physiology; Botany; Mineralogy; Geology; Lectures.
- FRENCH.....Cousin.
- GERMAN.....Schiller's Tell; Goethe's Faust; Written Translations from English into German; Lectures on German Literature.
- BIBLICAL.....Hebrew Psalms and Prophets; Biblical Chaldee; Criticism; Exegesis; Lectures.
- ETHICS.....Butler's Analogy; Butler's Ethical Discourses; Lectures on the Function of Philosophy in Religion.

## ELECTIVE STUDIES.

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- BIBLICAL.....Hebrew and Biblical Archaeology, in place of the Latin and Classic Greek.
- SCIENTIFIC.....Laboratory Practice; Qualitative Analysis, continued; Bunsen's Flame Reactions (Himes'); Quantitative Analysis begun; Experimental Lectures by the Student, in place of the Latin and Greek.

## BOOKS OF REFERENCE.

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The following are recommended as Books of Reference throughout the course:

Anthon's Classical Dictionary; Zumpt's Latin Grammar; Hadley's Greek Grammar; Ramshorn's Latin Synonyms; Davies and Peck's Mathematical Dictionary; Fowler's English Grammar; Webster's or Worcester's Unabridged Dictionary; Long's or Butler's Classical Atlas; Story on the Constitution.

The instruction in PHILOSOPHY and ENGLISH LITERATURE is given partly by recitations in History, Rhetoric, Logic, Political Economy, Metaphysics and Constitutional Law, and partly by lectures on the English Language and Literature, the Philosophy of History and Polity, and the History of Philosophy. Practical exercises in Writing and Speaking also receive special attention in this department.

The Course in the NATURAL SCIENCES includes recitations from text books, lectures, accompanied by illustrations and experiments; practice, by the students of the elective course in the laboratory. The apparatus is extensive and valuable, and annually increasing.

In the MATHEMATICAL department there are daily recitations. In the Senior year, lectures are given on the theories and application of the higher branches.

In the CLASSICAL department it frequently happens that either different authors, or different portions of the same author, are read by successive classes; but this fact does not affect the *amount* of Greek and Latin required of those who apply for admission to the higher classes.

The MODERN LANGUAGES are commenced in the Freshman year, and are continued throughout the whole course.

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## RECITATIONS.

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At the daily recitations, where the text admits of it, the old catechetical method of instruction is avoided as much as possible, and the student required to give a connected view of the subject in his own language, and without the aid of the Professor, except on points not fully treated by the author, thus cultivating at once the powers of memory, thought and discourse.

When the subject is susceptible of it, a written analysis of the previous lesson is required at each recitation; and at the public examination, a written analysis of the whole work.

## EXAMINATIONS.

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1. Of all the classes at the close of the Fall Session, on the studies of the session.
2. Of the Senior Class, two weeks before Commencement.
3. Of the other classes, the week before Commencement, on the studies of the session.
4. Of candidates for admission, the Monday of Commencement week, and the day before the opening of each session.

## TERMS AND VACATIONS.

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The College year is divided into two Sessions; the first beginning on the first Thursday of September, and ending on the Wednesday preceding Christmas; the second beginning two weeks from the termination of the first, and ending at Commencement on the second Thursday in June.

**SUMMER VACATION.**—From Commencement to the first Thursday of September.

**WINTER VACATION.**—From Wednesday before Christmas, Two Weeks.

## COLLEGE BILLS.

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	FIRST SESSION.	SECOND SESSION.
Tuition Fee (where Scholarships are not used..	\$15 00	\$25 00
Fee, for apparatus, &c., for special Scientific Course.....	10 00	15 00
Fee for special Biblical Course.....	5 00	10 00
For use of Library.....	1 00	2 00
For warming and use of recitation rooms.....	3 00	5 00
Janitor's services.....	2 00	3 00
Modern languages.....	2 00	3 00

Students lodging in College pay for room rent from \$10.00 to \$12.00 a year. Some of the rooms are lighted with gas, the cost of which is charged upon the occupant. Where two students occupy a room, this will probably not exceed \$8.50 per year to each. These are the only bills payable to College, except a charge for incidental repairs. They are required to be paid to the Treasurer in advance, at the beginning of each session.

## RESIDENCE, BOARD, &c.

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Students not resident in the town are required to lodge in the College, and to furnish their own rooms. Furniture can be purchased in Carlisle at moderate prices.

No boarding department is kept by the College. Most of the Students now board in clubs or voluntary associations, carefully organized and managed by themselves, constituting families of from fifteen to twenty persons each. The expense varies from \$2 to \$4 a week. Others board at such private boarding houses in town as are approved of by the Faculty, in which the price of board varies. Washing is from \$1.50 to \$2.00 per month.

## SUMMARY OF ANNUAL EXPENSES.

As the College tuition is now for the most part paid by Scholarships, the necessary expenses of a student are much reduced. Parents and guardians are invited to examine the following estimates, as including everything that is strictly required:

Library Fee.....	\$ 3 00
Use and Warming Recitation Rooms.....	8 00
Janitor's services.....	5 00
Modern Languages.....	5 00
Room Rent.....	12 00
Board, 40 weeks, \$80.00 to \$160.00 (average).....	120 00
Washing..... “	17 50
Fuel..... “	8 00
Lights, (if gas is used).....	8 50
Incidental Repairs, about.....	3 00
Total for the year.....	<u>190 00</u>
For special Scientific Course, to cover the expense of chemicals and apparatus.....	25 00
For special Biblical Course.....	15 00

In the above summary, no estimate is made for books, clothes, traveling, or other matters outside of the regular College expenses. These will vary according to the habits and circumstances of the student. There is also a small annual expense in the Literary Societies.

## RELIGIOUS INSTRUCTION.

Religious service is held in the chapel in the morning and evening of each day, except Saturday and Sunday, when the evening service is omitted. The students are also required to attend public worship twice on the Sabbath, at such church as their parents or guardians may designate.

## LIBRARIES.

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The College Library contains.....	7,550	volumes.
“ Library of the Belles Lettres Society.....	9,163	“
“ “ “ Union Philosophical.....	8,850	“
	<u>25,563</u>	“

These are accessible to all the students, and, except in vacation, are opened as follows:

The College Library, every Saturday, at 11 o'clock A. M.

The Society Libraries, every Wednesday and Saturday, at 1 o'clock P. M.

## MUSEUM.

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The College Museum contains a valuable collection of specimens in Mineralogy, Geology and Natural History; a Cabinet of Ancient Coins; also a number of Paintings, among which is a fine copy of Salvator Rosa's Conspiracy of Cataline, from the pencil of the late George Cook, Esq.

## ASTRONOMICAL OBSERVATORY.

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The College has facilities for instruction in the department of Astronomy. The Astronomical Observatory is provided with an Achromatic Telescope, manufactured by Henry Fritz, of New York. This Telescope has an object

glass of five inches, with a focal distance of seven feet, is Equatorially mounted, and furnished with Right Ascension and Declination Circles, and Clock Work, and is adapted to scientific research as well as instruction.

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## RESIDENT GRADUATES.

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As an inducement to Resident Graduates to extend their studies beyond the College Course, facilities are now offered for instruction in Analytical Chemistry, and the Hebrew, Modern Greek, and other Modern Languages not embraced in the Course.

To those who wish to pursue Theological studies, special facilities will be afforded.

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## DEGREE OF MASTER OF ARTS.

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All graduates of three years' standing, or more, who have in the meantime sustained a good moral character, are candidates, in course, for the degree of A. M. Application should be made to the President, accompanied by the usual fee (\$5.00) two weeks before the Commencement. If the degree is not conferred, the fee will be returned.



## PRIZES.

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By the liberality of David Pierson, Esq., of Newark, New Jersey, the College has been furnished with funds to be appropriated as Prizes for Oratory. These prizes are in the form of a gold and a silver medal, to be given to such members of the Junior Class as excel in the combined merits of Declamation and Composition. The prizes are known as

### THE PIERSON PRIZES.

#### THE HISS PRIZES.

The gift of William J. Hiss, of Baltimore, Md., in Astronomy.

#### THE JACKSON PRIZE.

The gift of Capt. C. G. Jackson, of Berwick, Pa., a gold medal to the student of the Senior Class producing the best critical and exegetical paper on a selection from the original Scriptures.

#### SCIENTIFIC SOCIETY PRIZE

To a member of the Senior Class for the best experimental treatment of some subject selected by the Society.

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## BENEFICIARY FUND.

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A Society was organized several years since, having for its object to render aid to young men of limited means, who are preparing for the Ministry.

Donations in money or Scholarships are solicited, and may be forwarded to Prof. C. F. Himes, the Treasurer of the College.

## LAW SCHOOL.

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A Law Department is established in connection with the College, under the direction of the Hon. James H. Graham, LL. D., President Judge of the ninth judicial district of Pennsylvania.

The term of study required for admission to the Bar is two years. No examination and no particular course of previous study is required for admission.

The sessions of the Law School correspond with the College sessions. But students may enter the Law Department at any time, and the term of study will date from their entry. Students who have pursued their studies with a member of the Bar, or law judge of Pennsylvania, for one year, will be admitted to the Bar after one year's study in the Law School.

After a student shall have studied for the term of two years, the last year being in the Law Department connected with the College, application for admission to the Bar will be made to the Court of Cumberland county. Upon passing a satisfactory examination before a committee of the Carlisle Bar, appointed for the purpose, students will be admitted to practice law, and the degree of Bachelor of Laws conferred by the College, on the certificate and commendation of the Principal of the Law School.

### A MOOT COURT

Will be held for the argument of causes previously assigned, and an opinion delivered by the Principal.

Recitations and examinations will be accompanied with occasional oral lectures and expositions on the subject of study. The fees are \$25.00 a term, or \$50.00 per annum, with an additional charge of \$25.00 per annum, or \$12.50 for six months, for admission to the MOOT COURT.

## GENERAL REMARKS.

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The government of the Institution is mild and parental. It is designed to secure attention to study and correctness of deportment, not so much by the enforcement of rigid rules, as by cultivating in the student a taste for intellectual pursuits and virtuous habits. But while youthful indiscretion will be treated with lenity, incurable indolence, bad morals, and pecuniary extravagance will not be suffered to remain to corrupt the good manners of students.

A faithful record is kept of the standing and deportment of each student, of which a monthly report is made out and sent to the parent or guardian of those who are under age.

Since loss of time is injurious both to the habits and the scholarship of students, it is desirable that they be present and ready for work, at the opening of the session; and parents and guardians are earnestly requested to discourage all absences from College for the purpose of visiting friends or otherwise, except in urgent cases.

When the studies of a term are elective, notice of the studies which a student may wish to elect, shall be handed to the Faculty before the opening of that term.

## FINANCIAL AFFAIRS OF THE STUDENT.

GENERAL REMARKS.

As economy is indispensable to the welfare of both the College and the student, and all experience teaches that youth should not be allowed the uncontrolled use of money, attention is called to the following extracts from the Statutes of the College. Though the faithful observance of these rules may not, in all cases, secure the economy desired, it will doubtless prove a salutary check upon temptations to extravagance and vice :

1. Every minor, whose parent or guardian does not reside in Carlisle, shall select some member of the Faculty as his Patron, who shall have special oversight of his department, and whose duty it shall be to afford such counsel as his circumstances require.

2. *All Funds* for the use of a student shall be deposited with his Patron; and no student shall be permitted to remain in the Institution, who shall obtain money from any other source, unless he immediately deliver it to his Patron.

3. The Patron shall ascertain at the beginning of each session what expenses each student is allowed to incur, and be strictly governed by such information in his disbursements.

4. No student shall contract any bill without the permission of his Patron.

5. College Bills have the preference; all others according to the date of presentation; *provided*, that no bills shall be paid for horse or carriage hire, confectionery, fruit, eatables of any kind, or other articles unnecessary for a student.

6. The Patron is at liberty to furnish such pocket money as the parent or guardian may prescribe, provided it does not exceed what in his judgment, with the advice of the President, the interest of the student and of the Institution may require.

7. In case any student shall borrow money, or contract any bill, contrary to the rules of the College, he shall be dealt with as for a high offence, and the

payment of such a bill by him or for him, shall subject him to such discipline as the circumstances may depend.

8. In the monthly report of each student, his Patron shall state the items of expenditure since the last report, together with the amount of funds received. The accounts of the Patron shall, at all times, be open to the inspection of the President and Faculty.

9. The Patron shall not be held personally responsible for any bill of any student. The expenses of correspondence in the discharge of his duties shall be charged to the accounts of the students concerned. As compensation for trouble and risk, he may charge a commission of three per cent. on all moneys paid out.

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## PRIZES AWARDED JUNE 27, 1869.

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### PIERSON PRIZES IN ORATORY.

GOLD MEDAL—JAMES HEPBURN HARGIS, Oak Hall, Va.

SILVER MEDAL—JOSEPH HAMLIN McKEEHAN, Philada., Pa.

### SCIENTIFIC SOCIETY PRIZE IN PRACTICAL CHEMISTRY.

STEWART M. LEIDICH, Boiling Springs, Pa.

## SOCIETIES.

### Officers of the General Belles Lettres Society :

PRESIDENT,  
 HON. R. A. LAMBERTON.  
 SECRETARY,  
 JOHN F. WILLIAMS.  
 TREASURER,  
 JAMES HEPBURN HARGIS.

### General Union Philosophical Society :

PRESIDENT,  
 W. J. HISS, A. M., (Class of 1850.)  
 VICE PRESIDENT,  
 REV. C. C. TIFFANY, A. M., (Class of 1850.)  
 SECRETARY,  
 W. B. PARKER.  
 TREASURER,  
 W. M. OGILBY, A. M., (Class of 1862.)  
 ORATOR,  
 W. H. ALLEN, LL.D.

### Officers of the Scientific Society :

WILLIAM R. FISHER, PRESIDENT.  
 JOSEPH M. BELFORD, SECRETARY.

### Officers of the Mission Society :

ABRAM W. RUDISILL, PRESIDENT.  
 J. PIERCE BOBB, SECRETARY.

### Officers of the Society of Religious Inquiry :

WILLIAM R. FISHER, PRESIDENT.  
 ORISON L. HADDOCK, VICE PRESIDENT FOR JUNIOR CLASS.  
 EDWIN POST, " " SOPHOMORE CLASS.  
 C. W. PRETTYMAN, " " FRESHMAN "  
 J. PIERCE BOBB, CORRESPONDING SECRETARY.

## ALUMNI ASSOCIATION.

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PRESIDENT,

CHARLES C. TIFFANY, Class of 1850.

VICE PRESIDENT,

ROBERT M. HENDERSON, Class of 1845.

SECRETARY,

M. C. HERMAN, (CARLISLE, PA.,) Class of 1862.

TREASURER,

S. L. BOWMAN, Class of 1855.

EXECUTIVE COMMITTEE,

R. L. DASHIELL,	Class of 1846.
R. M. HENDERSON,	" 1845.
M. C. HERMAN,	" 1862.
CHARLES F. HIMES,	" 1855.
S. BROWN,	" 1864.

ORATOR,

CHARLES W. CARRIGAN, Class of 1847.

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Alumni are requested to inform the Secretary of the Society (M. C. HERMAN, Carlisle, Pa.,) of their place of residence, and of any change therein, so that Catalogues and such communications as may be desirable, can be sent to them. Also, information is requested in regard to the decease of Alumni, stating, if possible, the time and place of birth and death. In this way the Obituary Record can be kept complete.

## CALENDAR FOR 1870.

MONDAY, MAY 23—Examination of the Senior Class.

WEDNESDAY, JUNE 1—Examination of the other classes begins.

SUNDAY, JUNE 5, 10½ o'clock, A. M.—Sermon before the Society of Religious Inquiry, by Bishop Janes.

“ “ 5, 7½ o'clock, P. M.—Baccalaureate Sermon by the President.

MONDAY JUNE 6, 3 o'clock P. M.—Examination of candidates for admission.

“ “ 6, 8 o'clock P. M.—Oratorical Contest by the Junior Class for the Prize Medals.

TUESDAY, JUNE 7—Annual meeting of the Board of Trustees, 4 P. M.

“ “ 7, 11 o'clock A. M.—Class Day.

“ “ 7, 3 o'clock P. M.—General Meeting of the Alumni in the College Chapel.

“ “ 7, 8 o'clock P. M.—Oration before the Literary Societies, by W. H. Allen, L.L.D., Pres. of Girard College.  
—Poem by T. G. Chattle, M. D.

WEDNESDAY, JUNE 8, 8 o'clock A. M.—Annual meeting of the General Belles Lettres and General Union Philosophical Societies.

“ “ 8, 8 o'clock P. M.—Oration before the Alumni Association, by Hon. C. W. Carrigan, of the class of 1847.

THURSDAY, JUNE 9—Commencement exercises at 10 o'clock, A. M.

WEDNESDAY, AUG. 31—Examination of candidates for admission.

THURSDAY, SEPT. 1—Fall session begins.



## In Memoriam.

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REV. JOHN McCLINTOCK, D. D., LL.D.

Born in Philadelphia, 1814.

Graduated with highest honors from University of Pennsylvania, 1835.

Elected Professor in Dickinson College, 1836.

Elected Editor Quarterly Review, 1848.

Pastor American Chapel in Paris, 1860.

Elected President of Drew Theological Seminary, 1867.

Died in Madison, N. J., March 4th, 1870.

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CHARLES D. CLEVELAND, LL.D.

Elected Professor in Dickinson College, 1830.

Received the Degree of LL.D. from Dickinson College, 1866.

Died August 18, 1869.

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REV. SAMUEL PARKE, of the Class of 1809.

Born, 1783.

Died December 20, 1869.

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JOHN WESLEY WRIGHT, Class of 1859.

Born in Maryland, 1841.

Late Major C. S. A.

Died in Kentucky, September, 1869.

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WILLIAM FIELD, of the Class of 1847.

Died in Galveston, Texas, Aug. 12, 1854.

# INDEX.

	PAGE.
Admission, terms of.....	16
Alumni Association.....	37
Beneficiary Fund.....	31
Biblical Course.....	19
Board, Residence, etc.,.....	27
Calendar.....	38
Conference Visitors.....	5
Course of Study.....	21
Degrees.....	7-30
Departments of Study.....	17
Examinations.....	26
Executive Committee.....	4
Expenses.....	27-28
Faculty.....	6
Financial Affairs.....	34-35
Law School.....	32
Libraries.....	29
Museum.....	29
Obituary Record.....	39
Partial Course.....	20
Prizes.....	35
Religious Worship.....	28
Resident Graduates.....	30
Scientific Course.....	18
Societies.....	36
Students.....	8
Terms and Vacations.....	26
Trustees.....	3



